This Track 1 Decision Document is marked "Draft" but is a final document signed by the agencies.

Date 2/15/2005

STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

1410 North Hilton • Boise, Idaho 83706-1255 • (208) 373-0502

Dirk Kempthorne, Governor
Toni Hardesty, Director

November 8, 2004

Ms. Kathleen Hain, CERCLA Lead
Environmental Restoration Program
U.S. Department of Energy
Idaho Operations Office
1955 Fremont Avenue
Idaho Falls, Idaho 83401-1216

Re: Correction of previously signed Decision Statements for Track 1s

Dear Ms. Hain:

During a October 27, 2004 conference call, DOE identified several Track 1 decision statements that were signed by both EPA and DEQ over the last several months that differ in the nomenclature used to define the recommended status of the sites. Specifically, EPA recommended *No Action* at several sites while DEQ recommended *No Further Action* for these same sites. After further review of these documents, we have concluded that some of our previous recommendations were in error. This letter serves as official notice correcting these recommendations.

To clarify, DEQ recommends *No Action* for sites with no contamination source present, or for sites with a contamination source that currently poses an acceptable risk for unrestricted use. A *No Further Action* recommendation is made for sites with a contamination source or potential source present, but for which an exposure route is not available under current conditions. Although no additional remedial action is required at this time, current institutional controls (such as fencing and administrative controls that prevent or limit excavation/drilling into contaminated areas) must be maintained. After a remedial decision is made for these sites, they should be included in a CERCLA review performed at least every five years to ensure that site conditions used to evaluate the site have not changed and to evaluate the effectiveness of the *No Further Action* Decision. If site conditions or current institutional controls change, additional sampling, monitoring, or action will be considered.

On the basis of the above definitions, DEQ now recommends *No Action* under the FFA/CO for the following sites: Site-10, -17, -18, 21, -27, -28, -31, -32, -34, -37, -38, -40, -41, -42, -43, -44, and -47. However, note that Sites –18 and –38 are wells that must be secured and eventually closed and abandoned in accordance with Idaho Department of Water Resources regulations.

DEQ continues to recommend *No Further Action* for Site-39. Although no live munitions have been identified at the site, the possibility exists for live munitions to be present mixed with the inert munitions that have been identified. Therefore, the site may pose an unacceptable risk to human health and the environment, if it were currently released for unrestricted use.

Please contact Margie English of my staff at (208) 373-0306 if you have questions about this letter.

Sincerely,

Daryl F. Koch
FFA/CO Manager

DK/jc

cc: Nicholas Ceto, U.S. EPA Region 10, Richland, WA
Dennis Faulk, U.S. EPA Region 10, Richland, WA
Kathy Ivy, U.S. EPA Region 10, Seattle, WA
Mark Shaw, DOE, Idaho Falls
Margie English, DEQ, Boise, ID

DOE/ID-10948
March 2002

SITE 039 TRACK 1 DECISION DOCUMENTATION PACKAGE, OU 10-08

DECISION DOCUMENTATION PACKAGE
COVER SHEET

Prepared in accordance with

TRACK 1 SITES:
GUIDANCE FOR ASSESSING
LOW PROBABILITY HAZARD SITES
AT THE INEEL

Site Description:	Ammunition Remains in EOCR Area		
Site ID:	039	**Operable Unit:**	10-08
Waste Area Group:	10		

I. Summary – Physical Description of the Site:

Site 039 consists of ammunition remains scattered in the area surrounding the former Experimental Organic Cooled Reactor (EOCR)/ Security Training Facility (STF). This site was identified as a potential new waste site in 1995. In accordance with Management Control Procedure-3448, "Reporting or Disturbance of Suspected Inactive Waste Sites," a new site identification form was completed for this site. As part of the process, a field team wrote a site description, collected photographs and global positioning system (GPS) coordinates of the site (the GPS coordinates are . The GPS coordinate system is listed as North American Datum 27, Idaho East Zone, State Plane Coordinates. The new site identification process also included a search and review of existing historical documentation.

Investigations revealed that ammunition debris covers outlying soil areas of the STF Gun Range. Debris includes expended shotgun shells, pistol cartridges, practice grenades, tear gas and smoke grenades, spent M-60 blanks, and other miscellaneous small weapons remnants. The STF are served as a training center for INEEL security helicopters and Special Response Team from 1983-1990. The area was cleaned up extensively in early 1990 when the facility was closed; however, some debris was left on the ground in outlying areas.

There is no evidence that the remaining debris poses a risk to human health or the environment. There is no visual evidence of hazardous constituents, nor evidence that waste has recently been disposed of at this site. An August 1991 radiological survey of surface soil in this area reported no radiological conditions present. There is no evidence of stained or discolored soil, or odors. The ground surface shows well-established vegetation with healthy native grasses and sagebrush. The description of the site conditions is based on recent investigations and interviews; with the exception of the radiological survey, no field screening or sample data exist for this site.

This site is located in the outlying areas of the STF Gun Range, and is not included as part of STF-02 in the Operable Unit (OU) 10-04 Remedial Investigation/Feasibility Study (RI/FS).

DECISION RECOMMENDATION

II. SUMMARY – Qualitative Assessment of Risk:

There is no evidence that a source of contamination exists at this site, nor is there empirical, circumstantial or other evidence of contaminant migration. The reliability of information provided in this report is high. Field investigations, interviews with INEEL personnel, historical research, and photographs revealed no visual evidence of hazardous substances that may present a danger to human health or the environment. Therefore, the overall qualitative risk at Site 039 is considered low.

III. SUMMARY – Consequences of Error:

False Negative Error:

The possibility of contaminant levels at this site being above risk-based limits is remote. Field investigations of the ammunition debris and surface soil showed no evidence of hazardous constituents, stained soil, odors, fibrous materials, or other indications that contamination might be present.

False Positive Error:

If further action were completed at this low risk site, funds could exceed the environmental benefit. Surface soil sampling and analysis for organic compounds, metals, radionuclides and other hazardous constituents would be needed to confirm the presence or absence of contamination. Based on existing information, there is no need for further action at this site.

IV. SUMMARY – Other Decision Drivers:

There are no other decision drivers for this site.

Recommended Action:

It is recommended that this newly identified site be classified as No Further Action. Field investigations, a radiological survey, interviews with personnel having knowledge of this area, and photographs indicate it is highly unlikely that hazardous or radioactive materials were generated or disposed of at this site. Central Facilities Area (CFA) is the closest operating facility located approximately 2.5 miles northwest. There is nothing present at this site that would indicate evidence of contaminant migration, or historical or threatened release of hazardous substances, pollutants or contaminants. The EOCR Facility was abandoned in 1961 before it became operational, and the site was later used as the STF from 1983-1990. The remaining debris is highly unlikely to pose a risk to human health or the environment. This site is located in the outlying areas of the STF Gun Range, and is not included as part of STF-02 in the OU 10-04 RI/FS.

Signatures: 9/23/04	**# Pages:** 16	**Date:** 8/30/01
Prepared By: for Marilyn Paarmann, WPT	**DOE WAG Manager:**	
Approved By: 9-30-04	**Independent Review:** 9-28-04	

DECISION STATEMENT
(DOE RPM)

Date Received: 1/14/05

Disposition:

site 039 is determined to be no action

Date: 1/14/05	**# Pages:** 16
Name: Kathleen Hain	**Signature:** Kathleen E Hain

DECISION STATEMENT
(EPA RPM) Site-039

Date Received:

Disposition:

EPA concurs that this is a no action site under CERCLA.

Date: 9-23-04	**# Pages:** 16
Name: Dennis Faulk	**Signature:**

DECISION STATEMENT
(IDEQ RPM)

Date Received: May 8, 2002

Disposition:

Site 039

Site 039 consists of ammunition remains scattered around the former EOCR/STF, which is located about 2.5 miles southeast of CFA. The remains include expended (spent) small weapons ammunition such as shotgun shells and pistol shells as well as practice grenades, tear gas and smoke grenades, and M-60 blanks. There is no evidence of hazardous constituents nor are there any stained soils or odors and the vegetation is well established. A radiological survey in 1991 reported "no radiological conditions present."

The State recommends this site for No Further Action.

Date: August 10, 2004	**# Pages:**
Name: Daryl E. Koch	**Signature:** Daryl E. Koch

DRAFT

PROCESS/WASTE WORKSHEET

SITE ID: 039

PROCESS: Ammunition Remains in EOCR/STF Area

WASTE: Ammunition Remains

Col 1 **Processes Associated with this Site**	Col 2 **Waste Description & Handling Procedures**	Col 3 **Description & Location of any Artifacts/Structures/Disposal Areas Associated with this Waste or Process**
Ammunition remains from STF training activities.	Abandoned spent ammunition from 1983-1990 STF training activities.	**Artifact:** Ammunition Remains **Location:** This site is located in the outlying areas of the former EOCR/STF. **Description:** Debris includes expended shotgun shells and pistol cartridges, practice grenades, tear gas and smoke grenades, spent M-60 blanks, and other miscellaneous small weapons remnants.

DRAFT

CONTAMINANT WORKSHEET

SITE ID: 039 **PROCESS:** Ammunition Remains in EOCR Area

WASTE: Ammunition Remains

Col 4 What Known/Potential Hazardous Substance/Constituents are Associated with this Waste or Process?	Col 5 Potential Sources Associated with this Hazardous Material	Col 6 Known/Estimated Concentration of Hazardous Substances/ Constituents	Col 7 Risk-based Concentration	Col 8 Qualitative Risk Assessment (high/med/ low)	Col 9 Overall Reliability (high/med/ low)
None	Soil	None	Not Applicable	Low	High

Question 1. What are the waste generation processes, locations, and dates of operation associated with this site?

Block 1 Answer:

Investigations revealed that ammunition debris covers outlying soil areas of the STF Gun Range extending a distance of 600 ft north of the large berm and 50 ft out of the other three berms. Debris includes expended shotgun shells, pistol cartridges, practice grenades, tear gas and smoke grenades, spent M-60 blanks, and other miscellaneous small weapons remnants. The STF Gun Range served as a training center for the INEEL security helicopters and Special Response Team from 1983-1990. The area was cleaned up extensively in early 1990 when the facility was closed; however, some debris was left on the ground in outlying areas.

The site is located within the boundaries of the INEEL, approximately 2 miles northwest of CFA, the nearest operating INEEL facility.

Block 2 How reliable are the information sources? ☒ High ☐ Med ☐ Low
Explain the reasoning behind this evaluation. (check one)

Interviews with INEEL Environmental Restoration (ER) and security personnel revealed that the debris consists of ammunition remains from STF training activities. Materials found at the site are inert and pose no risk.

Block 3 Has this INFORMATION been confirmed? ☒ Yes ☐ No
If so, describe the confirmation. (check one)

Interviews, investigations, historical research of the EOCR/STF site, and photographs revealed the history of the site and present condition.

Block 4 Sources of Information (check appropriate box(es) & source number from reference list)

No Available Information	☐	Analytical Data	☐
Anecdotal	☒ 2	Documentation about Data	☐
Historical Process Data	☐	Disposal Data	☐
Current Process Data	☐	QA Data	☐
Photographs	☒ 3	Safety Analysis Report	☐
Engineering/Site Drawings	☐	D&D Report	☐
Unusual Occurrence Report	☐	Initial Assessment	☒ 4
Summary Documents	☒ 5	Well Data	☐
Facility SOPs	☐	Construction Data	☐
Other	☐		

Question 2. **What are the disposal processes, locations, and dates of operation associated with this site? How was the waste disposed?**

Block 1 **Answer:**

Ammunition debris covers outlying soil areas of the STF Gun Range extending a distance of 600 ft north of the large berm and 50 ft out from the other three berms. Debris includes expended shotgun shells, pistol cartridges, practice grenades, tear gas and smoke grenades, spent M-60 blanks, and other miscellaneous small weapons remnants.

Interviews and historical research revealed that Site 039 contains ammunition remains from the former STF facility, which served as the INEEL Special Response Team training facility from 1983-1990. The site is located within the boundaries of the INEEL, approximately 2 miles northwest of CFA, the nearest operating INEEL facility.

Block 2 **How reliable are the information sources?** ☒ **High** ☐ **Med** ☐ **Low**
Explain the reasoning behind this evaluation. **(check one)**

Interviews with INEEL personnel and site investigations revealed the nature and extent of the ammunition debris. Written documents provided the timeframe and history of the EOCR/STF operations. Photographs provide a description of the debris and present site conditions.

Block 3 **Has this INFORMATION been confirmed?** ☒ **Yes** ☐ **No**
If so, describe the confirmation. **(check one)**

This information was confirmed with interviews, site investigations, photographs, and historical research of past operations at the site.

Block 4 **Sources of Information** **(check appropriate box(es) & source number from reference list)**

No Available Information	☐	**Analytical Data**	☐
Anecdotal	☒ 2	**Documentation about Data**	☐
Historical Process Data	☐	**Disposal Data**	☐
Current Process Data	☐	**QA Data**	☐
Photographs	☒ 3	**Safety Analysis Report**	☐
Engineering/Site Drawings	☐	**D&D Report**	☐
Unusual Occurrence Report	☐	**Initial Assessment**	☒ 4
Summary Documents	☒ 5	**Well Data**	☐
Facility SOPs	☐	**Construction Data**	☐
Other	☐		

Question 3. **Is there evidence that a source exists at this site? If so, list the sources and describe the evidence.**

Block 1 **Answer:**

There is no evidence that a source exists at Site 039. There is no visual evidence of hazardous constituents, disturbed vegetation, or stained or discolored soil. Based on interviews, site investigations, a radiological survey, and historical research, the ammunition debris is inert, contains no radiological or hazardous constituents, and resulted from training activities during the 1983-90 timeframe.

Block 2 **How reliable are the information sources?** ☒ **High** ☐ **Med** ☐ **Low**
Explain the reasoning behind this evaluation. **(check one)**

Interviews, site investigations, radiological survey, and historical research of the STF area confirm that the debris poses no risk to human health or the environment.

Block 3 **Has this INFORMATION been confirmed?** ☒ **Yes** ☐ **No**
If so, describe the confirmation. **(check one)**

Interviews, site investigations, a radiological survey, photographs, and historical research confirm the information.

Block 4 **Sources of Information** **(check appropriate box(es) & source number from reference list)**

No Available Information	☐	**Analytical Data**	☐
Anecdotal	☒ 2	**Documentation about Data**	☐
Historical Process Data	☐	**Disposal Data**	☐
Current Process Data	☐	**QA Data**	☐
Photographs	☒ 3	**Safety Analysis Report**	☐
Engineering/Site Drawings	☐	**D&D Report**	☐
Unusual Occurrence Report	☐	**Initial Assessment**	☒ 4
Summary Documents	☒ 1,5	**Well Data**	☐
Facility SOPs	☐	**Construction Data**	☐
Other	☒ 6		

Question 4. **Is there empirical, circumstantial, or other evidence of migration? If so, what is it?**

Block 1 **Answer:**

There is no evidence of migration at Site 039. Site investigations revealed no visual evidence of hazardous constituents, disturbed, stained or discolored soil areas, or odors. The ammunition debris is old, weathered and includes expended shotgun shells and pistol cartridges, practice grenades, tear gas and smoke grenades, and spent M-60 blanks. There is no evidence that any type of hazardous materials were abandoned there.

Block 2 **How reliable are the information sources?** ☒ **High** ☐ **Med** ☐ **Low**
Explain the reasoning behind this evaluation. **(check one)**

Previous site investigations, interviews, historical documents, and a radiological survey revealed that the debris consists of old ammunition remains. Photographs revealed the types of ammunition and present site conditions.

Block 3 **Has this INFORMATION been confirmed?** ☒ **Yes** ☐ **No**
If so, describe the confirmation. **(check one)**

This information was confirmed through site investigations, historical research, interviews, and photographs.

Block 4 **Sources of Information** **(check appropriate box(es) & source number from reference list)**

No Available Information	☐	**Analytical Data**	☐
Anecdotal	☒ 2	**Documentation about Data**	☐
Historical Process Data	☐	**Disposal Data**	☐
Current Process Data	☐	**QA Data**	☐
Photographs	☒ 3	**Safety Analysis Report**	☐
Engineering/Site Drawings	☐	**D&D Report**	☐
Unusual Occurrence Report	☐	**Initial Assessment**	☒ 4
Summary Documents	☒ 1,5	**Well Data**	☐
Facility SOPs	☐	**Construction Data**	☐
Other	☒ 6		

Question 5. **Does site operating or disposal historical information allow estimation of the pattern of potential contamination? If the pattern is expected to be a scattering of hot spots, what is the expected minimum size of a significant hot spot?**

Block 1 **Answer:**

There is no expected pattern of potential contamination because there is no evidence of hazardous materials at the site. There is no evidence of stained or discolored soil in the area, odors or visual evidence of disturbed vegetation. Based on interviews, historical research of the STF area, and a radiological survey, there is no reason to suspect hazardous or radioactive constituents are present at this site.

Block 2 **How reliable are the information sources?** ☒ **High** ☐ **Med** ☐ **Low**
Explain the reasoning behind this evaluation. **(check one)**

This information was obtained from site investigations, historical documents, a radiological survey, interviews with INEEL personnel, and photographs taken during the investigations.

Block 3 **Has this INFORMATION been confirmed?** ☒ **Yes** ☐ **No**
If so, describe the confirmation. **(check one)**

This information was confirmed through interviews, site investigations, photographs and historical research.

Block 4 **Sources of Information** **(check appropriate box(es) & source number from reference list)**

No Available Information	☐	**Analytical Data**	☐
Anecdotal	☒ 2	**Documentation about Data**	☐
Historical Process Data	☐	**Disposal Data**	☐
Current Process Data	☐	**QA Data**	☐
Photographs	☒ 3	**Safety Analysis Report**	☐
Engineering/Site Drawings	☐	**D&D Report**	☐
Unusual Occurrence Report	☐	**Initial Assessment**	☒ 4
Summary Documents	☒ 1,5	**Well Data**	☐
Facility SOPs	☐	**Construction Data**	☐
Other	☒ 6		

Question 6. **Estimate the length, width, and depth of the contaminated region. What is the known or estimated volume of the source? If this is an estimated volume, explain carefully how the estimate was derived.**

Block 1 **Answer:**

There is no evidence that a source exists at this site. Investigations and photographs indicate that old, weathered ammunition remains are scattered in the outlying areas of the STF Gun Range ~600 ft north of the large northern berm and 50 ft out from the other three berms. Nothing indicates that the ammunition debris contains radioactive or hazardous constituents that would pose a risk to human health or the environment.

Block 2 **How reliable are the information sources?** ☒ **High** ☐ **Med** ☐ **Low**
Explain the reasoning behind this evaluation. **(check one)**

This information was obtained from a radiological survey, site investigations, historical research and interviews. Photographs show the type of debris and present site condition. The vegetation appears to be well established, and there is no evidence of stained or discolored soil indicating the presence of hazardous constituents.

Block 3 **Has this INFORMATION been confirmed?** ☒ **Yes** ☐ **No**
If so, describe the confirmation. **(check one)**

This information was confirmed through a radiological survey, site investigations, interviews, photographs and historical research.

Block 4 **Sources of Information** **(check appropriate box(es) & source number from reference list)**

No Available Information	☐	**Analytical Data**	☐
Anecdotal	☒ 2	**Documentation about Data**	☐
Historical Process Data	☐	**Disposal Data**	☐
Current Process Data	☐	**QA Data**	☐
Photographs	☒ 3	**Safety Analysis Report**	☐
Engineering/Site Drawings	☐	**D&D Report**	☐
Unusual Occurrence Report	☐	**Initial Assessment**	☒ 4
Summary Documents	☒ 1,5	**Well Data**	☐
Facility SOPs	☐	**Construction Data**	☐
Other	☒ 6		

Question 7. What is the known or estimated quantity of hazardous substance/constituent at this source? If the quantity is an estimate, explain carefully how the estimate was derived.

Block 1 Answer:

The estimated quantity of hazardous substances/constituents at this site is near zero because there is no evidence of hazardous or radioactive materials. The site consists of ammunition remains resulting from training activities at the STF. Scattered debris includes expended shotgun shells and pistol cartridges, practice grenades, tear gas and smoke grenades, spent M-60 blanks, and other miscellaneous small weapons remnants. There is no evidence that the debris presents a risk to human health or the environment.

Block 2 How reliable are the information sources? ☒ High ☐ Med ☐ Low
Explain the reasoning behind this evaluation. (check one)

This information was obtained from a radiological survey, interviews with personnel familiar with past operations at the EOCR/STF, historical documents, and photographs of the area. None revealed evidence of hazardous or radiological constituents.

Block 3 Has this INFORMATION been confirmed? ☒ Yes ☐ No
If so, describe the confirmation. (check one)

This information was confirmed through a radiological survey, interviews, site investigations, photographs and historical research.

Block 4 Sources of Information (check appropriate box(es) & source number from reference list)

No Available Information	☐	Analytical Data	☐
Anecdotal	☒ 2	Documentation about Data	☐
Historical Process Data	☐	Disposal Data	☐
Current Process Data	☐	QA Data	☐
Photographs	☒ 3	Safety Analysis Report	☐
Engineering/Site Drawings	☐	D&D Report	☐
Unusual Occurrence Report	☐	Initial Assessment	☒ 4
Summary Documents	☒ 1,5	Well Data	☐
Facility SOPs	☐	Construction Data	☐
Other	☒ 6		

Question 8. Is there evidence that this hazardous substance/constituent is present at the source as it exists today? If so, describe the evidence.

Block 1 Answer:

There is no evidence that a hazardous substance or constituent is present at levels that require action at this site. The debris includes expended shotgun shells and pistol cartridges, practice grenades, tear gas and smoke grenades, spent M-60 blanks, and other miscellaneous small weapons remnants determined to be old, weathered, inert, and highly unlikely to pose a risk. Neither is there visual evidence of hazardous constituents, nor evidence that waste has recently been disposed of at this site. There is no evidence of stained or discolored soil, or odors. The ground surface shows well-established vegetation with healthy native grasses and sagebrush.

Block 2 How reliable are the information sources? ☒ High ☐ Med ☐ Low
Explain the reasoning behind this evaluation. (check one)

This evaluation is based on interviews, site investigations, historical documents of EOCR/STF past operations, and photographs of the area. The site shows no soil staining or discoloration, or evidence of disturbed vegetation.

Block 3 Has this INFORMATION been confirmed? ☒ Yes ☐ No
If so, describe the confirmation. (check one)

This information was confirmed through a radiological survey, site investigations, historical documents, interviews and photographs.

Block 4 Sources of Information (check appropriate box(es) & source number from reference list)

No Available Information	☐	Analytical Data	☐
Anecdotal	☒ 2	Documentation about Data	☐
Historical Process Data	☐	Disposal Data	☐
Current Process Data	☐	QA Data	☐
Photographs	☒ 3	Safety Analysis Report	☐
Engineering/Site Drawings	☐	D&D Report	☐
Unusual Occurrence Report	☐	Initial Assessment	☒ 4
Summary Documents	☒ 1,5	Well Data	☐
Facility SOPs	☐	Construction Data	☐
Other	☒ 6		

REFERENCES

1. DOE, 1992, Track 1 Sites: Guidance for Assessing Low Probability Sites at the INEL, DOE/ID-10390 (92), Revision 1, U.S. Department of Energy, Idaho Falls, Idaho, July.

2. Interview with an Environmental Baseline Assessment team member, February 6, 2001.

3. Photographs of Site 039: PN99-0494-1-4, PN99-0494-1-7, PN99-0494-1-10.

4. FY 1999 WAG 10 Newly Identified Sites, Volumes I and II.

5. Decision Documentation Package Track 1 for the Security Training Facility (STF) Gun Range, Operable Unit 10-04, STF-02, June 1999.

6. Radiological Control Survey Form, EOCR, August 27, 1991.

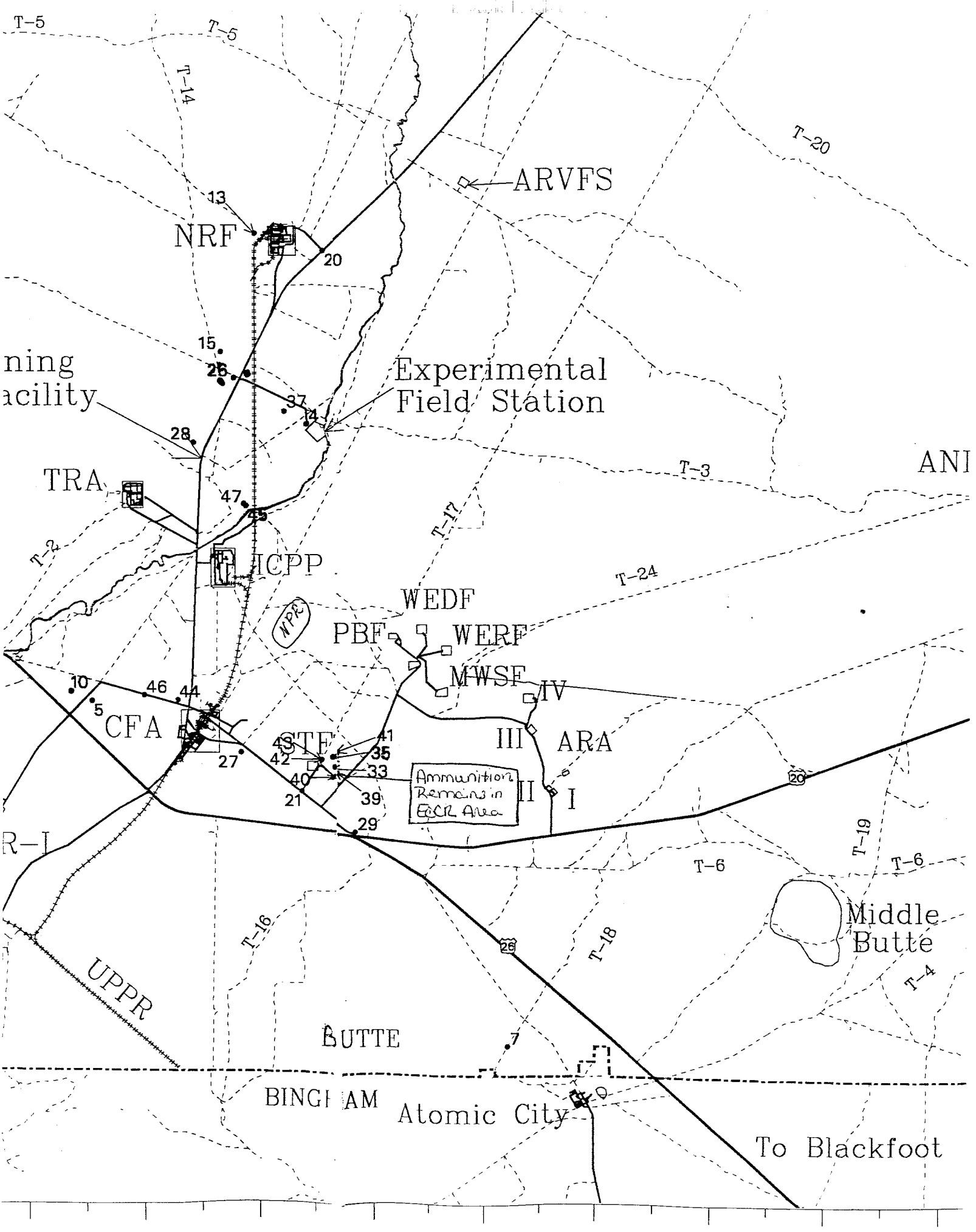

T-5
T-5
T-14
T-20
ARVFS
13
NRF
20
15
26
37
4
ning
acility
Experimental
Field Station
28
TRA
T-3
ANI
47
45
T-17
T-2
ICPP
T-24
WEDF
WPC
PBF
WERF
MWSF
IV
10
46
44
5
CFA
III
ARA
43
STF
41
42
35
33
40
39
21
27
Ammunition
Remains in
ECR Area
II
I
29
20
R-I
T-19
T-6
T-6
Middle
Butte
T-16
T-18
26
T-4
UPPR
BUTTE
7
BINGHAM
Atomic City
9
To Blackfoot

FIGURE 1.

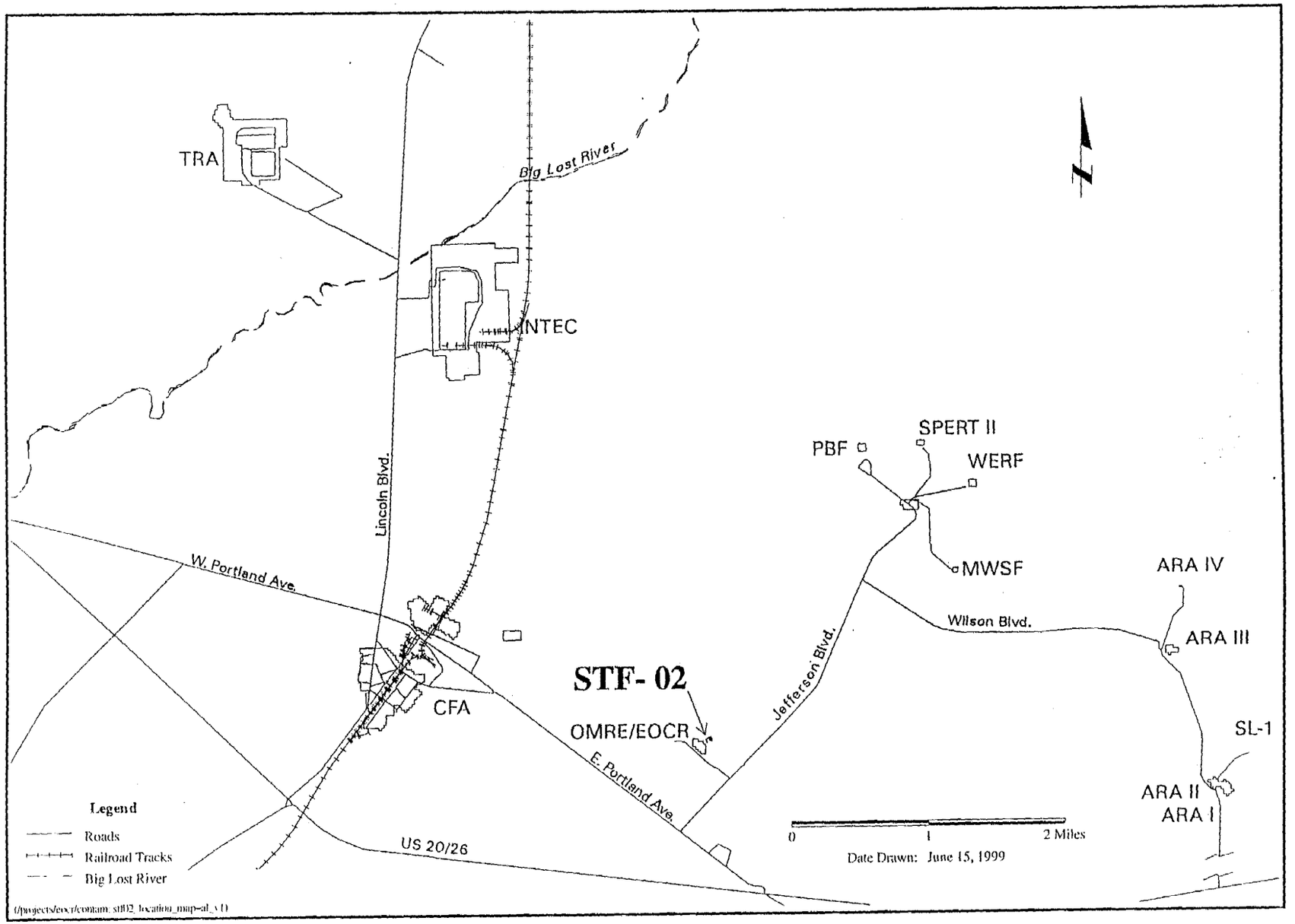
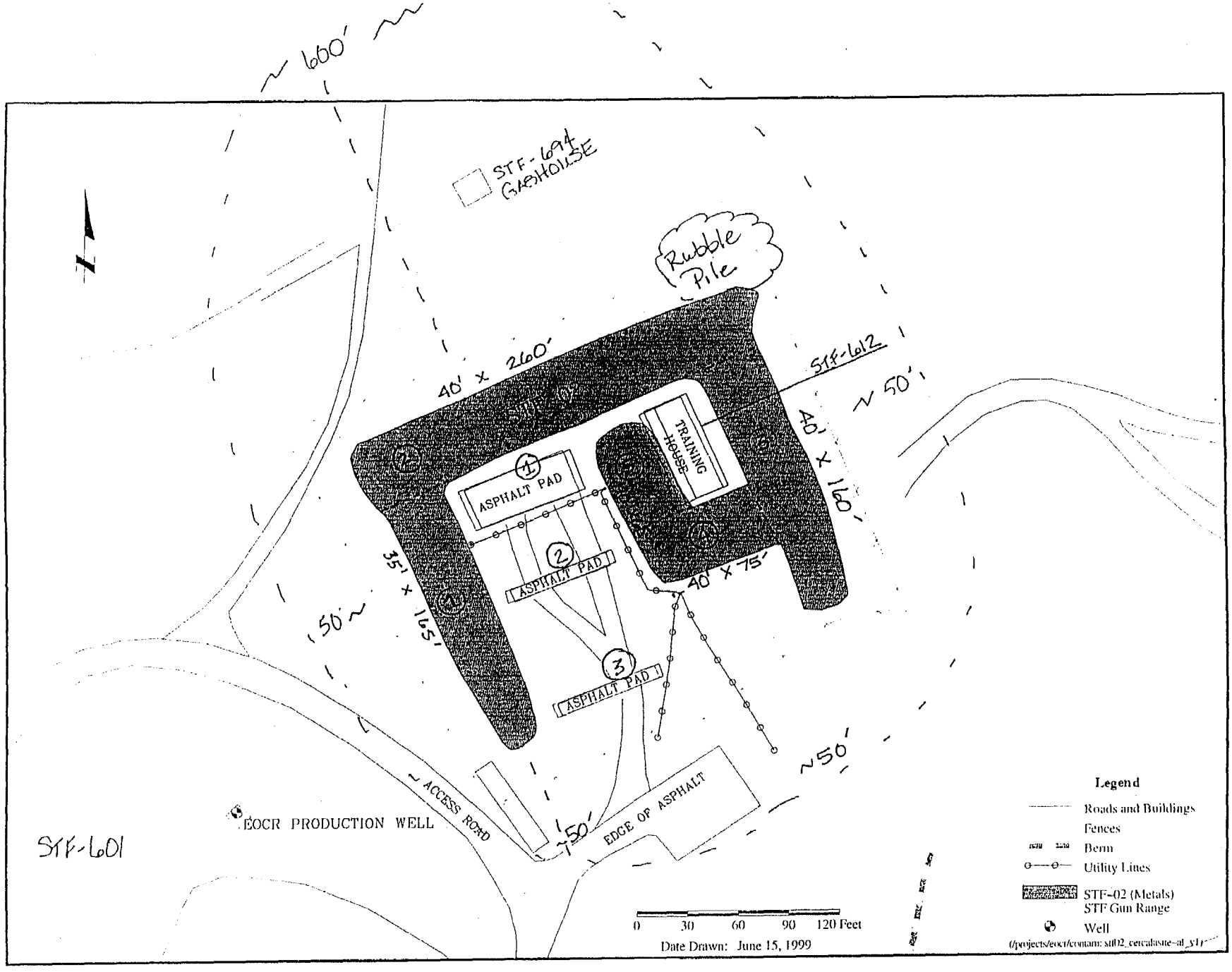

TRA
Big Lost River
INTEC
Lincoln Blvd.
W. Portland Ave.
CFA
STF- 02
OMRE/EOCR
E. Portland Ave.
US 20/26
Jefferson Blvd.
PBF
SPERT II
WERF
MWSF
ARA IV
Wilson Blvd.
ARA III
SL-1
ARA II
ARA I
Legend
Roads
Railroad Tracks
Big Lost River
0
1
2 Miles
Date Drawn: June 15, 1999

FIGURE 2.


~600'
STF-694
GASHOUSE
Rubble Pile
40' x 260'
STF-612
~50'
40' x 160'
TRAINING HOUSE
ASPHALT PAD
1
2
ASPHALT PAD
40' x 75'
35' x 165'
~50'
3
ASPHALT PAD
~ACCESS ROAD
EOCR PRODUCTION WELL
~50'
EDGE OF ASPHALT
~50'
STF-601
0 30 60 90 120 Feet
Date Drawn: June 15, 1999
Legend
Roads and Buildings
Fences
Berm
Utility Lines
STF-02 (Metals)
STF Gun Range
Well
(/projects/eocr/contam: stf02_cercdiaste=al_y1)

DRAFT

Attachment A

Photographs of Site #039

Site: 039 Ammunition Remains in EOCR Area
PN99-0494-1-4

Site: 039 Ammunition Remains in EOCR Area
PN99-0494-1-7

Site: 039 Ammunition Remains in EOCR Area
PN99-0494-1-10

Attachment B

Supporting Information for Site #039

435.36
04/14/99
Rev. 03

NEW SITE IDENTIFICATION

Part A – To Be Completed By Observer

1. Person Initiating Report: Jacob Harris	Phone: 526-1877
Contractor WAG Manager: Douglas Burns	Phone: 526-4324

2. Site Title: 039, Ammunition Remains in EOCR Area

3. Describe the conditions that indicate a possible inactive or unreported waste site. Include location and description of suspicious condition, amount or extent of condition and date observed. A location map and/or diagram identifying the site against controlled survey points or global positioning system descriptors shall be included to help with the site visit. Include any known common names or location descriptors for the waste site.

The area around the EOCR/STF buildings and pond areas has many ammunition items from security training operations in the area for several years. During the August 1999 site visit, items observed included fired shotgun shells, fired pistol cartridges, grenade parts, tear gas bomb remains, smoke bomb remains, M-60 fuse, etc. The GPS coordinates of the site are
The reference number for this site is 039 and can be found on the summary map as provided.

Part B – To Be Completed By Contractor WAG Manager

4. Recommendation:

☒ This site meets the requirements for an inactive waste site, requires investigation, and should be included in the INEEL FFA/CO Action Plan. Proposed Operable Unit assignment is recommended to be included in the FFA/CO.
WAG: Operable Unit:

☐ This site DOES NOT meet the requirements for an inactive waste site, DOES NOT require investigation and SHOULD NOT be included in the INEEL FFA/CO Action Plan.

5. Basis for the recommendation:

The conditions that exist at this site indicate the potential for an inactive waste site according to Section 2 of MCP-3448 Reporting or Disturbance of Suspected Inactive Waste Sites.

The basis for recommendation must include: (1) source description; (2) exposure pathways; (3) potential contaminants of concern; and (4) descriptions of interfaces with other programs, as applicable (e.g., D&D, Facility Operations, etc.)

6. Contractor WAG Manager Certification: I have examined the proposed site and the information submitted in this document and believe the information to be true, accurate, and complete. My recommendation is indicated in Section 4 above.

Name: _____ Signature: _____ Date: _____

INEEL
Idaho National Engineering & Environmental Laboratory

PROJECT DOCUMENT REVIEW RECORD

DOCUMENT TITLE/DESCRIPTION: Site 039 Track 1 Decision Documentation Package, OU 10-08: Ammunition Remains in EOCR Area (DOE/ID 10948)

DATE: April 3, 2002 **REVIEWER:** IDEQ

ITEM NUMBER	SECTION NUMBER	PAGE NUMBER	COMMENT	RESOLUTION
COMMENTS				
1		Page 8, Block 2	Page 8, Block 2 refers to the STF ammunition remains as "industrial in nature...." Does this term accurately define these materials. Please verify the use of this term.	Comment incorporated. In this context, "industrial" meant that the material has its origin in INEEL activities; however, since that was previously established and the use of the term "industrial" might cause confusion, we have deleted it.